

Clement J. Zablocki Medical Center 5000 W. National Avenue Milwaukee, WI

ARCHITECT/ENGINEERS:	
Clement J. Zablocki VAMC	
Facility Management Division	
II .	

Engineer: MARK MOBLEY, PE Designer: MARK MOBLEY, PE

111 MER 2 UPGRADE DUCT DETECTORS roject Number: 695-16-115

BUILDING 111 FY16 SAFETY & TJC CORRECTIONS **WORK LOCATION PLAN** Approved (Project Director): Troy Martinson, PE

11/20/2015

Building Number: 111 003-001 Checked Drawn MJM JLD

Office of Construction and Facilities Management

Dwg. 25 of 47

DUCT-SMOKE DETECTORS

PROVIDE FIVE (5) TEST KEY SWITCHES (SIEMENS MODEL TSM-1) AND FIVE (5) ALARM STATUS INDICATOR DEVICES (SIEMENS MODEL TRI-R). MOUNT @ 5' AFF ON WALL WHERE INDICATED. PROVIDE AND ROUTE CONDUIT, CABLING, AND TERMINATE TO EXISTING DUCT SMOKE DETECTORS. PROVIDE PROGRAMMING AND TESTING DEMONSTRATE NEW DEVICE FUNCTIONS PROPERLY,

24-25







24-1







BUILDING 111

Approved (Project Director):

Troy Martinson, PE

24-21







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ARCHITECT/ENGINEERS: Clement J. Zablocki VAMC Facility Management Division

Engineer: MARK MOBLEY, PE Designer: MARK MOBLEY, PE

111 MER 2 UPGRADE DUCT DETECTORS

Checked Drawn

JLD

Project Title: **FY16 SAFETY & MECHANICAL ROOM 2 PLAN**

11/20/2015

TJC CORRECTIONS Location:

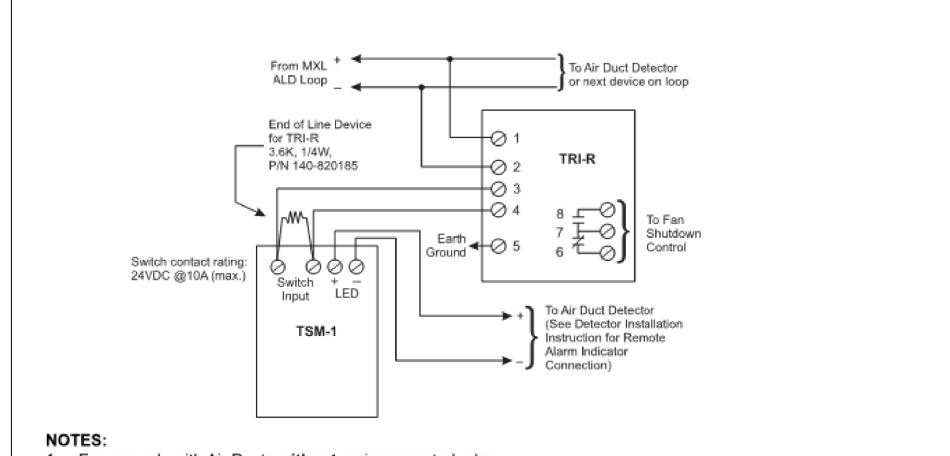
MJM

roject Number 695-16-115 Building Number: 111

and Facilities Management 003-002 Dwg. **26** of **47**

Office of

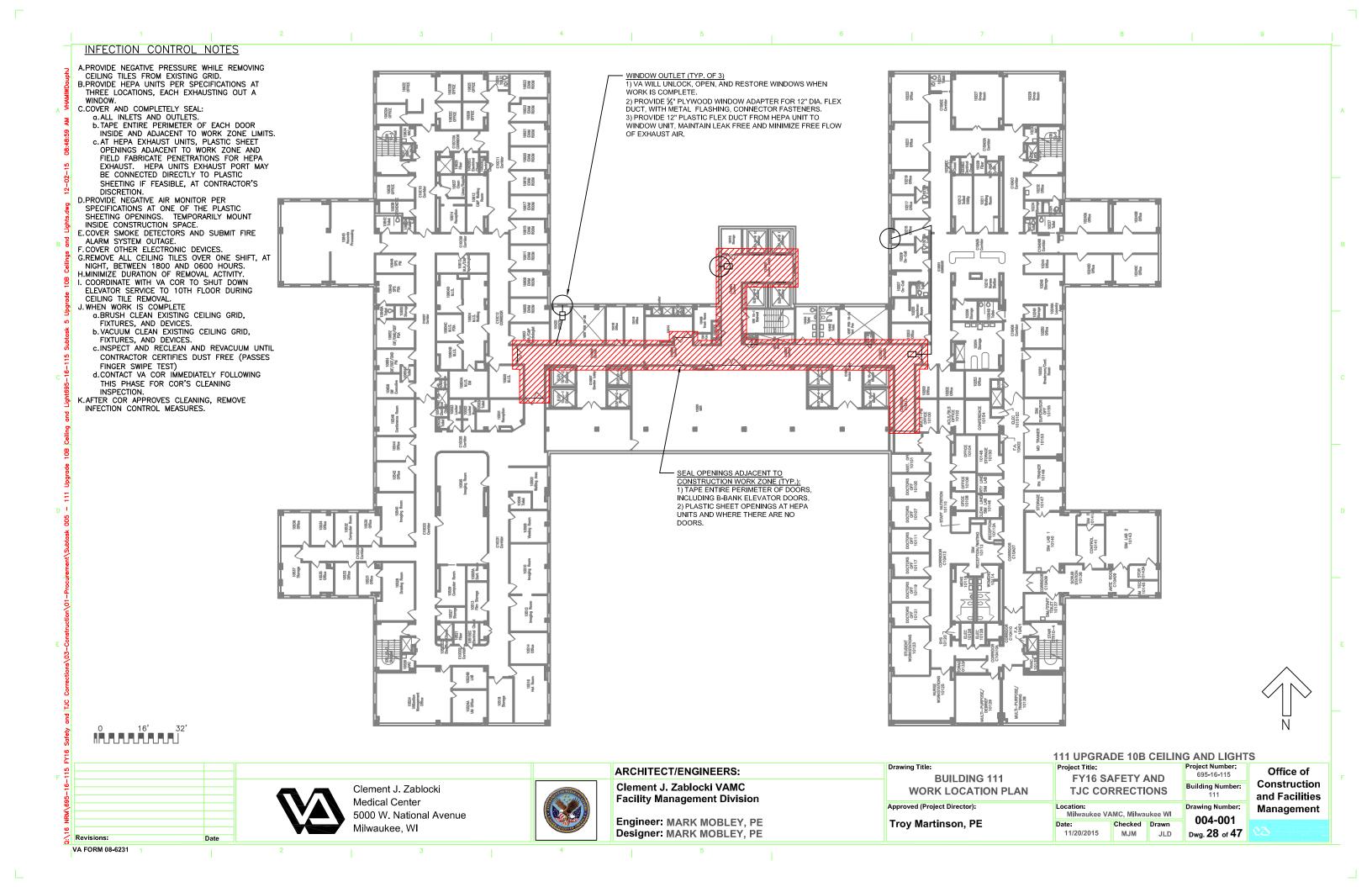
Construction



- 1. For use only with Air Ducts without an incorporated relay.
- 2. Refer to the TRI Installation Instructions, P/N 315-096242, for specific interface module wiring requirements.
- Refer to the AD-11P Installation Instructions, P/N 315-095659, or the AD-3I/-3ILP Installation Instructions, P/N 315-093234,

for specific duct detector wiring requirements, as applicable.

30 }-			111 MER 2 UPGRADE I	UCT DETECTOR	RS
115		ARCHITECT/ENGINEERS: Drawing Title: BUILDING 111	Project Title: FY16 SAFETY &	Project Number: 695-16-115	Office of
-9,-46		Clement J. Zablocki DETAILS Clement J. Zablocki VAMC DETAILS	TJC CORRECTIONS	Building Number: 102	Construction and Facilities
HM\68		Approved (Project Director):	Location: Milwaukee VAMC, Milwaukee \	Drawing Number:	Management
191	Revisions: Date	Milwaukee, WI Engineer: MARK MOBLEY, PE Designer: MARK MOBLEY, PE Troy Martinson, PE	Date: Checked Draw 11/20/2015 MJM JL	·	
·V	/A FORM 08-6231				



LEGEND

─ MIRROR, 1/4 DOME, WALL-MOUNTED

* SPRINKLER HEAD

OCCUPANCY SENSOR

SMOKE DETECTOR

OVERHEAD SPEAKER

 SPRINT CELLULAR BOOSTER EXIT SIGN (W/ARROW DIRECTION)

FIRE CONDUIT, WIRE MOLD

E ELECTRICAL CONDUIT, WIRE MOLD

---- EXPANSION JOINT COVER - WIFI ROUTER

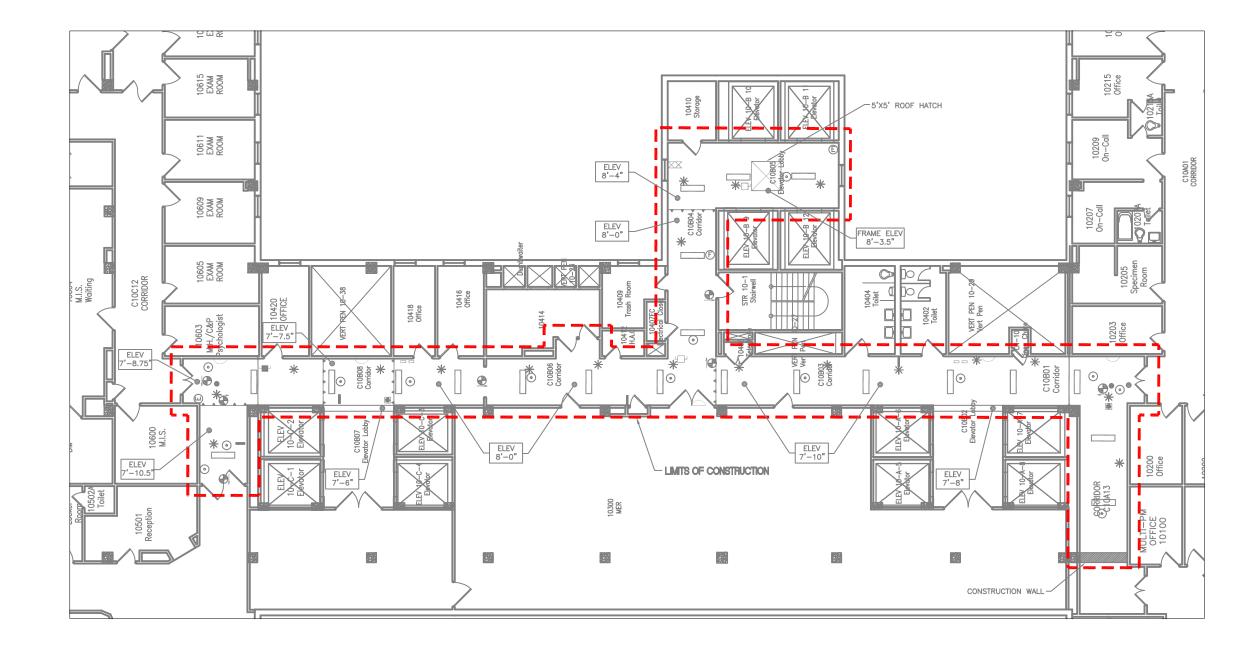
PLATE

-- CATV OUTLET PLATES

CEILING HEIGHT TRANSITION (ARROWS=LOWER)

SIGN

____1X4 LIGHT FIXTURE







ARCHITECT/ENGINEERS:					
Clement J. Zablocki VAMC Facility Management Division					
Engineer: MARK MOBLEY, PE					

BUILDING 111 EXISTING CONDITIONS Approved (Project Director):

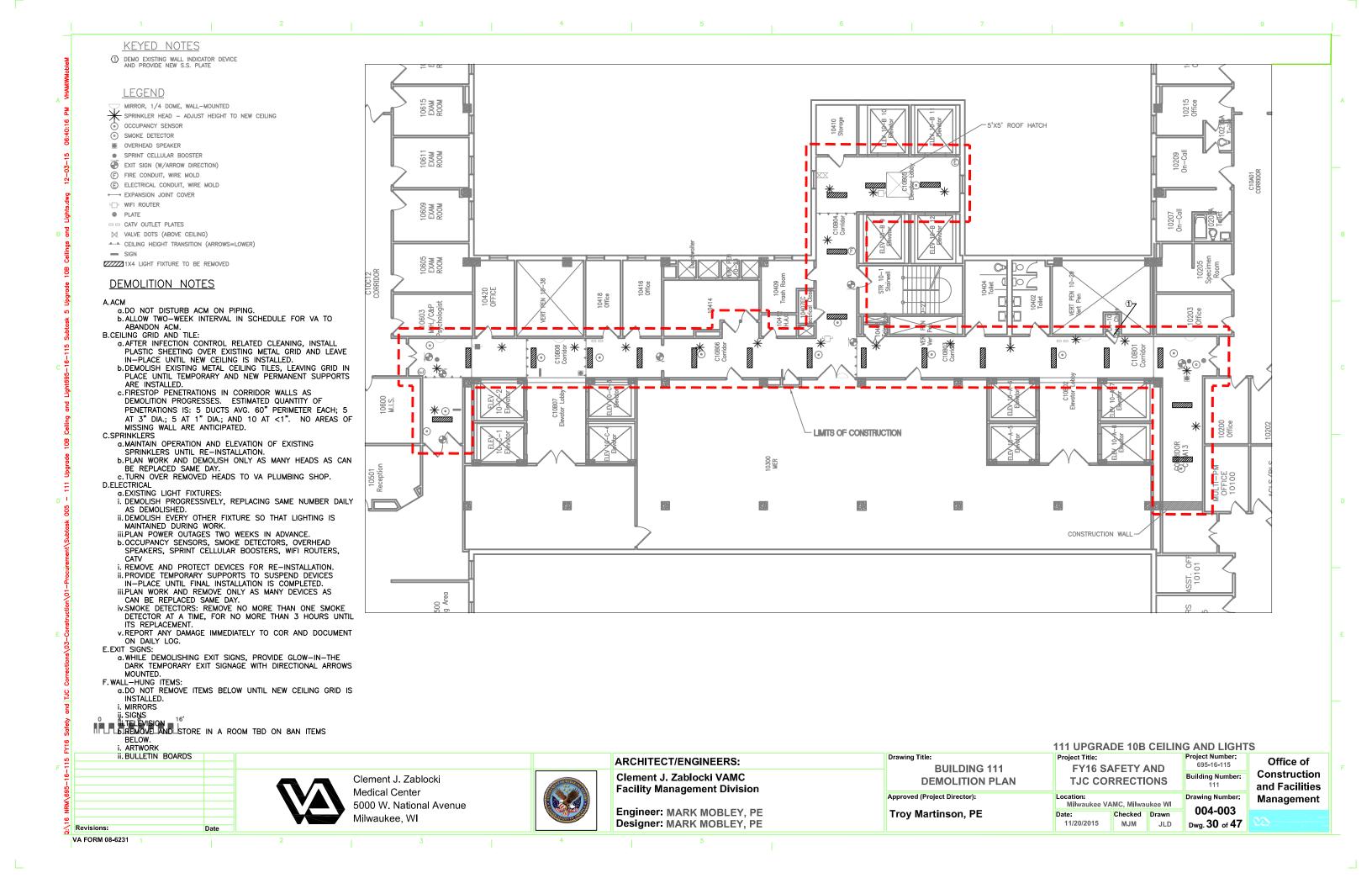
111 UPGRADE 10B CEILING AND LIGHTS Project Title: **FY16 SAFETY AND** TJC CORRECTIONS Location:

Project Number: 695-16-115 Office of Construction Building Number: and Facilities Drawing Number: Management

004-002 Troy Martinson, PE Checked Drawn 11/20/2015 MJM Designer: MARK MOBLEY, PE

VA FORM 08-6231

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A.KEEP OPEN ONE-HALF OF CORRIDORS OPEN EXCEPT WORK AT NIGHT AND ON WEEKENDS. DEMARCATE WORK AREA WITH CAUTION TAPE AND PLASTIC SHEETING. B.MAINTAIN OVERHEAD PLASTIC PROTECTIVE SHEETING UNTIL ALL WORK IS COMPLETE.

C.PROVIDE CEILING GRID AND TILE:

a.NIGHTS AND WEEKENDS ONLY. b.ARMSTRONG 2X2 TEGULAR, DUNE, SQUARE, WHITE WITH PRELUDE SUSPENSION SYSTEM(CEILING GRID SYSTEM)

c.LAYOUT NEW GRID SO THAT EDGES HAVE MINIMUM OF 4" TILE PIECES ALL AROUND AT CORRIDOR WALLS. B.PROVIDE SPRINKLERS MODIFICATIONS:

a.PROVIDE PIPING AND ADJUST SPRINKLER HEAD HEIGHTS TO NEW CEILING. SCHEDULE SPRINKLER OUTAGES DAILY.

b. PROVIDE NEW SEMI-RECESSED HEADS WITH ESCUTCHEON.

c.TURN OVER REMOVED HEADS TO VA PLUMBING SHOP.
d.REPLACE EXISTING NIPPLE FROM LAST ELBOW DOWN TO SPRINKLER HEAD.

e.RE-INSTALL SPRINKLER HEADS ON NEW NIPPLE AT ELEVATION REQUIRED FOR NEW CEILING.
C.ELECTRICAL:

a.PROVIDE NEW PERMANENT SUPPORTS FOR ELECTRICAL CONDUIT FASTENED OR LYING ON EXISTING CEILING GRID. ESTIMATED QUANTITY IS 3 CONDUITS AT 1"

DIA. OVER ENTIRE LENGTH OF CORRIDOR.

b.PROVIDE NEW SUPPORTS FOR LOW VOLTAGE CABLING NOT PROPERLY SUPPORTED. CABLE TRAY WILL NOT BE REQUIRED. ESTIMATED QUANTITY IS 3 TO 4 LOCATIONS EACH WITH 20 TO 50 LOOSELY BUNDLED CABLES, PLUS A DOZEN OR SO INDIVIDUAL CABLES OVER A TOTAL OF APPROXIMATELY 1/3 THE CORRIDOR

c.PROVIDE NEW LIGHT FIXTURES: i. COOPER LIGHTING — METALUX, OVATION, MODEL 2RDI, 24"X24", TWO-LAMP, FULLY RECESSED LIGHT FIXTURES (RECESSED FLUORESCENT LIGHTING)

ii. OFFSET LOCATIONS TO ACCOMMODATE ABOVE-CEILING

CONDITIONS.
D.EXISTING DEVICES IN CEILING:

a-PROVIDE MATERIALS, WIRE TIES, TERMINATIONS AND BOXES, ADDITIONAL CABLING, ADDITIONAL SUPPORTS REQUIRED MOUNTING TO NEW CEILING GRID. E. WALL-HUNG ITEMS:

a.RELOCATE ITEMS THAT WILL INTERFERE WITH NEW CEILING HEIGHT. PROVIDE NEW MOUNTINGS AND SUPPORTS.

b. TELEVISIONS

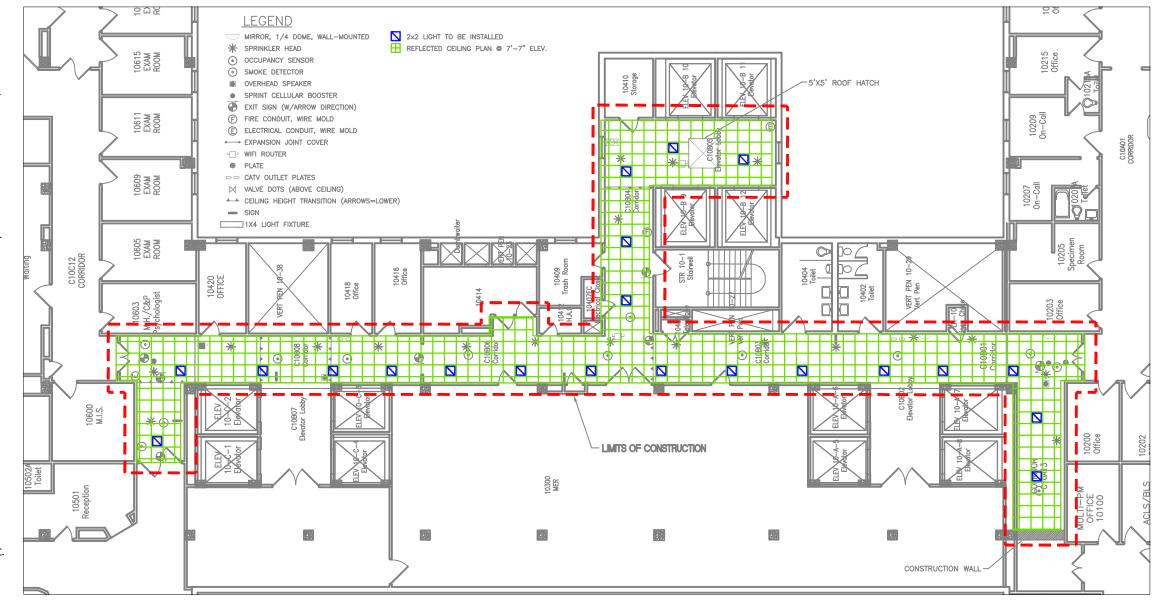
i. REUSE EXISTING MOUNTING BRACKETS.

ii. PROVIDE NEW BLOCKING SUPPORTS BEHIND WALL. c. WINDOWS IN B-BANK ELEVATOR LOBBY, AND

CORRIDOR MIRRORS:
i. BOX CEILING GRID APPROXIMATELY 24 INCHES FROM WINDOW/MIRROR.

ii. SUBMIT SHOP DRAWINGS OF HOW THIS WILL BE DONE. d.PATCH AND PAINT HOLES AND MOUNTING MARKS FROM ORIGINAL MOUNTING LOCATIONS. PROVIDE PAINT IN FLOOR TO CEILING VERTICAL PATCH FOR EACH LOCATION, MINIMUM 24" WIDE. MATCH TEXTURE, FINISH, AND COLOR OF EXISTING. SUBMIT PAINT DRAW DOWNS.

Date







Clement J. Zablocki Medical Center 5000 W. National Avenue Milwaukee, WI



ARCHITECT/ENGINEERS: Clement J. Zablocki VAMC **Facility Management Division**

BUILDING 111 REFLECTED CEILING PLAN

Approved (Project Director):

Trov Martinson, PE

FY16 SAFETY AND TJC CORRECTIONS Location:

MJM

Checked Drawn

Project Title:

11/20/2015

Date:

695-16-115 Building Number: Drawing Number: Milwaukee VAMC, Milwaukee WI

111 UPGRADE 10B CEILING AND LIGHTS

Office of Construction and Facilities Management

Engineer: MARK MOBLEY, PE Designer: MARK MOBLEY, PE

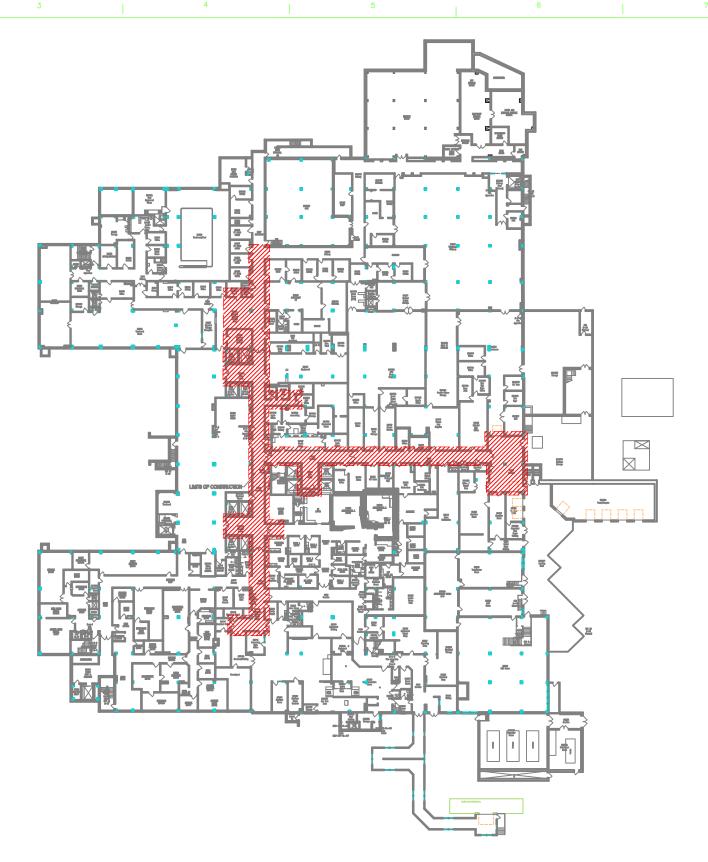
004-004 Dwg. 31 of 47 JLD

INFECTION CONTROL NOTES

A. PHASING:

- a. PROVIDE NEGATIVE PRESSURE WHILE REMOVING WALL COVERINGS AND WALL-HUNG ITEMS.
- b. UP TO ONE HALF OF WIDTH OF CORRIDORS MAY BE ENCLOSED AT
- c. Break up work into segments approximately 200 square
- d. SUBMIT PHASING SHOP DRAWING, SHOWING EXACT DATES FOR
- EACH SETUP.
- e. Setup and take down infection control daily.

 Provide Hepa Units per specifications at locations to be determined, each exhausting out a window.
- C. COVER AND COMPLETELY SEAL:
- a. ALL INLETS AND OUTLETS.
- b. TAPE ENTIRE PERIMETER OF EACH DOOR ADJACENT TO WORK
- c. AT HEPA EXHAUST UNITS, PLASTIC SHEET OPENINGS ADJACENT TO WORK ZONE AND FIELD FABRICATE PENETRATIONS FOR HEPA EXHAUST. HEPA UNITS EXHAUST PORT MAY BE CONNECTED DIRECTLY TO PLASTIC SHEETING IF FEASIBLE, AT CONTRACTOR'S
- D. PROVIDE NEGATIVE AIR MONITOR PER SPECIFICATIONS AT ONE OF THE PLASTIC SHEETING OPENINGS. TEMPORARILY MOUNT INSIDE
- E. COVER SMOKE DETECTORS AND SUBMIT FIRE ALARM SYSTEM OUTAGE.
- F. COVER OTHER ELECTRONIC DEVICES.
 G. REMOVE ALL WALL COVERINGS AND WALL—HUNG ITEMS OVER ONE SHIFT.
- AT NIGHT, BETWEEN 1800 AND 0600 HOURS.
- H. MINIMIZE DURATION OF REMOVAL ACTIVITY.
- I. COORDINATE WITH VA COR TO SHUT DOWN ELEVATOR SERVICE TO BASEMENT FLOOR WHEN NEEDED DURING REMOVAL.
- WHEN WORK IS COMPLETE
- a. Brush clean existing walls, fixtures, and devices.
- b. VACUUM CLEAN EXISTING WALLS, FIXTURES, AND DEVICES. c. INSPECT AND RECLEAN AND REVACUUM UNTIL CONTRACTOR
- CERTIFIES DUST FREE (PASSES FINGER SWIPE TEST)
- d. VA COR WILL INSPECT NEXT MORNING.







ARCHITECT/ENGINEERS: Clement J. Zablocki VAMC **Facility Management Division** Engineer: MARK MOBLEY, PE Designer: MARK MOBLEY, PE

111 UPGRADE BASEMENT WALL FINISHES

Office of 695-16-115 **BUILDING 111 FY16 SAFETY AND** Construction Building Number: **WORK LOCATION PLAN TJC CORRECTIONS** 111 and Facilities Approved (Project Director): Location Drawing Number: Management 005-001 Trov Martinson, PE Checked Drawn 11/20/2015 Dwg. 32 of 47 JLD TJM

DEMOLITION NOTES

- a. NO KNOWN ACM IS INCLUDED IN THIS CONTRACT.
 b. DO NOT DISTURB ACM IF ENCOUNTERED.
- C. NOTIFY COR IMMEDIATELY IF SUSPICIOUS MATERIALS THAT MAY BE ACM ARE ENCOUNTERED DURING WORK.

- B. WALL COVERINGS (PAPER, FABRIC, PAINT):

 a. DEMOLISH EXISTING TO MINIMUM 4" ABOVE CEILING GRID.

 b. DEMOLISH ALL AREAS TO RECEIVE NEW WALL COVERINGS, AS PART OF PREPARATION FOR NEW WORK, PER SPECIFICATIONS.
 - c. WALL COVERINGS INCLUDE BUMPER GUARDS OF ALL COLORS AND WALL ELEVATIONS, HAND RAILINGS, AND CORNER GUARDS.
- d. Plan Corridor Access Outages Two Weeks in Advance.

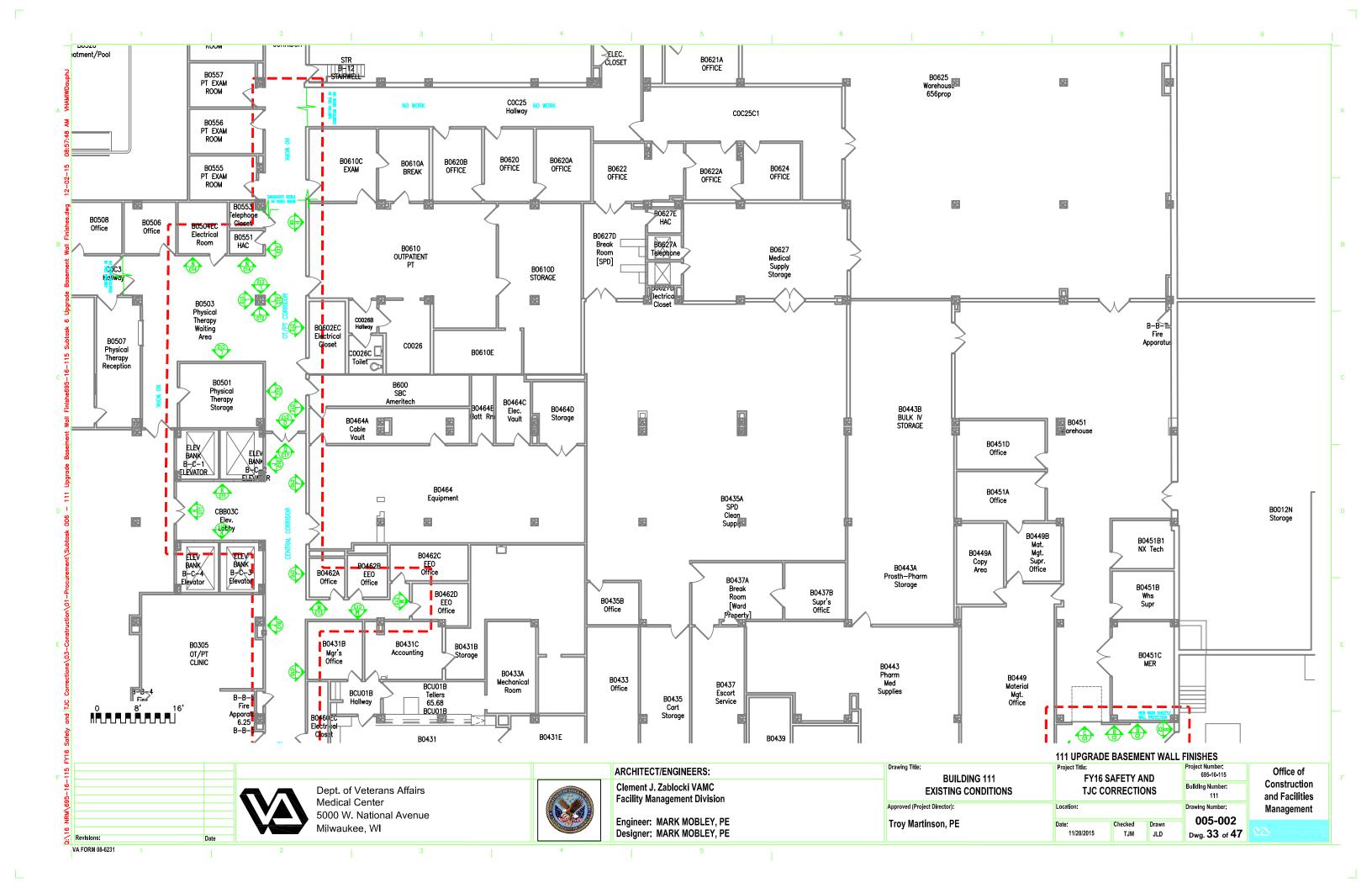
 C. Sprinklers, fire Alarm System

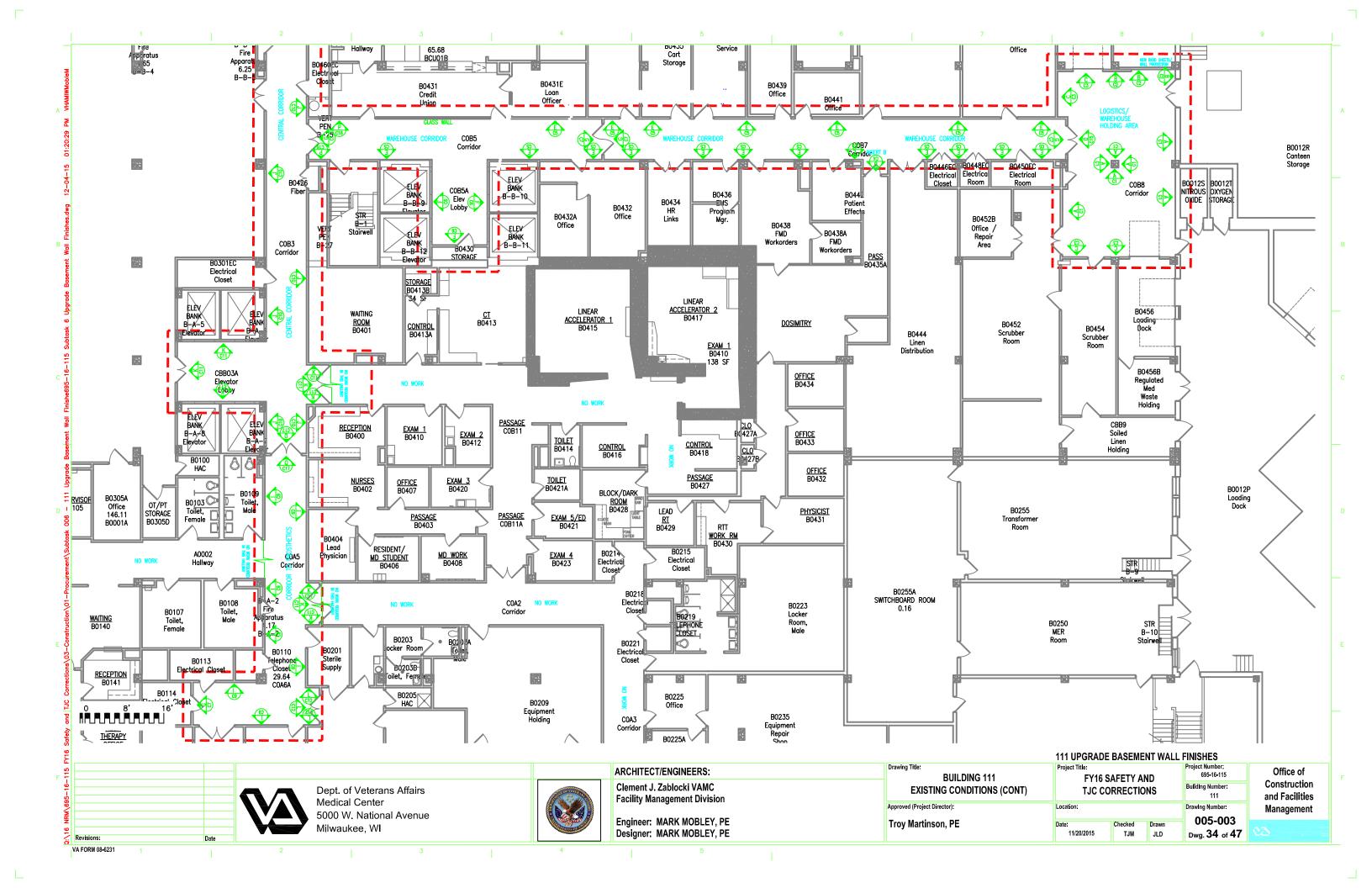
 a. Do not disturb sprinklers, pull stations, smoke detectors.
- a. Occupancy sensors, smoke detectors, overhead speakers, sprint cellular boosters, wifi routers, catv i. Protect devices during work.
- ii. SMOKE DETECTORS: COVER FOR NO MORE THAN 8 HOURS.
- REMOVE COVERS AT SHIFT END.

 iii. REPORT ANY DAMAGE IMMEDIATELY TO COR AND DOCUMENT ON
- DAILY LOG.
- E. EXIT SIGNS:
- a. COVER EXIT SIGNS THAT NO LONGER APPLY DURING WORK.
- b. PROVIDE GLOW-IN-THE DARK TEMPORARY EXIT SIGNAGE WITH DIRECTIONAL ARROWS MOUNTED.
- c. HANDWRITTEN EXIT SIGNS NOT ALLOWED.
- F. WALL-HUNG ITEMS:
- a. REMOVE AND RE-INSTALL DAILY.
- . MIRRORS ii. SIGNS
- iii. TELEVISION
- iv. OTHER ELECTRONIC DEVICES. b. Remove and store in a room tbd on 8an items below.
- i. ARTWORK
- ii. BULLETIN BOARDS

INSTALLATION PHASING NOTES

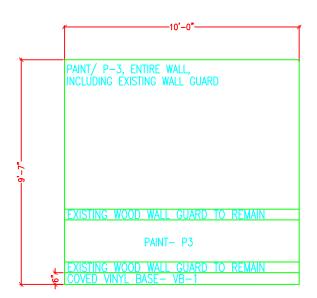
- A. KEEP OPEN ONE—HALF OF CORRIDORS OPEN AT ALL TIMES.
 DEMARCATE WORK AREA WITH CAUTION TAPE AND PLASTIC SHEETING, EVEN AFTER INFECTION CONTROL RELATED WORK (DEMOLITION) IS
- B. PATCH AND PAINT HOLES AND MOUNTING MARKS FROM ORIGINAL MOUNTING LOCATIONS. PROVIDE PAINT IN FLOOR TO CEILING VERTICAL PATCH FOR EACH LOCATION, MINIMUM 24" WIDE. MATCH TEXTURE, FINISH, AND COLOR OF EXISTING. SUBMIT PAINT DRAW DOWNS.





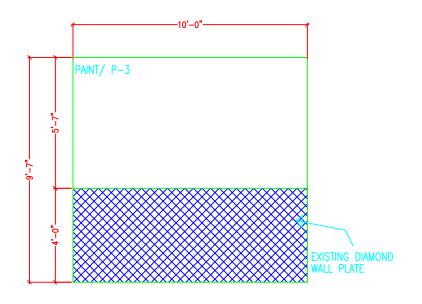
GENERAL NOTES:

- 1. ALL EXISTING DIAMOND PLATE WALL PROTECTION WILL REMAIN IN THE WAREHOUSE HOLDING AREA.
- 2. VINYL BASE IS NOT REQUIRED WHERE DIAMOND PLATE WALL PROTECTION IS USED.
- 3. FULL-HEIGHT INPRO 150 CORNER GUARDS TO BE USED ON ALL EXTERIOR CORNERS. (WITH BLUNOSE RETAINERS)
- 4. INPRO VINYL TRIM PIECES TO BE USED IN ALL LOCATIONS WHERE WALL PROTECTION EDGES ARE EXPOSED AND WHERE 2 SHEETS MEET. (SOLID-COLORED VINYL TO MATCH WALL PROTECTION)
- 5. ALL EXPOSED CEILING SOFFIT LOCATIONS IN CORRIDORS WILL BE PAINTED. (SEE SCHEDULE FOR COLOR)
- 6. ALL INPRO HANDRAILS AND BUMPERS MUST HAVE ALL TRIM PIECES, INCLUDING INSIDE AND OUTSIDE CORNERS.
- 7. INPRO WALL GUARDS 1600 AND 700 WILL BE USED. (6"H & 7-3/4"H)
- 8. INPRO 150 CORNER GUARDS WITH BLUNOSE RETAINERS WILL BE USED.
- 9. THE FREIGHT ELEVATOR LOBBY AREA WILL HAVE FLOOR TO CEILING RIGID SHEET PROTECTION. THE SHEETS MUST BE CUT AROUND ALL EXISTING CONDITIONS, INCLUDING ELEVATOR DOORS AND ALL ALL OTHER EQUIPMENT THAT CANNOT BE REMOVED FROM THE WALLS.
- 10. THE ELEVATOR LOBBIES OF WINGS A & C WILL HAVE NEW VINYL WALLCOVERING FROM FLOOR TO CEILING. THE EXISTING STAINLESS HANDRAILS AND LIGHT SCONCES MUST BE REMOVED AND RE-INSTALLED UPON COMPLETION OF THE WALLCOVERING INSTALLATION.
- 11. ALL WALL-HUNG EQUIPMENT, SIGNAGE, TACKBOARDS, DISPLAY CASES, PAMPHLET RACKS, AND MIRRORS, MUST BE REMOVED FROM THE WALLS, PRIOR TO THE INSTALLATION OF NEW WALL FINISHES. ALL MUST BE RE-INSTALLED ONCE THE WALLS ARE COMPLETED, PER THE DIRECTION OF THE VA FACILITY STAFF.
- 12. ALL METAL WALL PLATES MUST BE REMOVED OR LOOSENED TO ALLOW FOR NEW WALL MATERIALS TO EXTEND BEHIND THE PLATE. (RIGID SHEET PROTECTION, WALLCOVERING OR PAINT)
- 13. ALL STEEL DOORS AND FRAMES WILL BE PAINTED THE SAME COLOR. SHERWIN WILLIAMS- NUANCE #SW-7049
- 14. THE CEILING SOFFITS IN THE A & C WING ELEVATOR LOBBIES WILL BE PAINTED 2 COLORS. THERE WILL BE A NEUTRAL COLOR AND AN ACCENT. (P-1 & P-3)
- 15. THE NEW, VINYL COVED WALL BASE SHOULD OVERLAP THE RIGID WALL PROTECTION BY A MINIMUM OF 2".
- 16. ALL WALL WIDTH DIMENSIONS SHOWN IN ELEVATIONS ARE REPRESENTATIONAL ONLY. ALL AREAS IN PROJECT MUST BE FIELD MEASURED TO ENSURE ALL PRODUCT SIZES AND QUANTITIES ARE ORDERED AND INSTALLED TO COMPLETE AREAS INCLUDED IN PROJECT SCOPE.





BLDG. 111- BASEMENT/ COB8 LOADING DOCK HOLDING AREA CONDITION C





BLDG. 111- BASEMENT/ COB8 LOADING DOCK HOLDING AREA CONDITION A



CUT WHERE

CEILING <8'-0"

IPRO WALL PROTE

x 8' VERTICAL

PRO WALL PROTE ' x 8' VERTICAL

PRO 700 WALL GUARD/WP-3

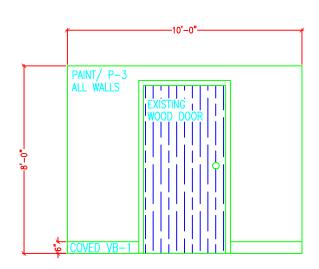
PRO 700 WALL GUARD/WP-3

AINT/ P-3

BLDG. 111- BASEMENT/ COB8 LOADING DOCK HOLDING AREA CONDITION B

WP-3

COLORED





BLDG. 111- BASEMENT/ COB7- INSERT B LOGISTICS CORRIDOR NOOK AREA CONDITION D



BLDG. 111- BASEMENT/ COB5 & COB7 LOGISTICS/ WAREHOUSE CORRIDOR CONDITION E

VINYL



Dept. of Veterans Affairs Medical Center 5000 W. National Avenue Milwaukee, WI



ARCHITECT/ENGINEERS: Clement J. Zablocki VAMC Facility Management Division Engineer: MARK MOBLEY, PE Designer: MARK MOBLEY, PE

BUILDING 111 GENERAL NOTES AND DETAILS A-E Approved (Project Director): Troy Martinson, PE

111 UPGRADE BASEMENT WALL FINISHES 695-16-115 **FY16 SAFETY AND** Building Number: TJC CORRECTIONS Location Drawing Number: 005-004 Checked

TJM

JLD

11/20/2015

Office of Construction and Facilities Management

111

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